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(54) **METHOD OF MEASUREMENT OF AROMATIC VARNISH APPLICATION**

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See application file for complete search history.

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(57) **ABSTRACT**

A method of measurement of application of aromatic varnish in offset and rotogravure printing includes adding to the aromatic varnish as a marker, one or more of organic and non-organic pigments that can be seen in visible or UV light in the amount ranging from 40,000 to 500,000 per 1 mm³. The mixture of the aromatic varnish and the marker undergoes dispersion, and clean proofs are made where the aromatic varnish coat corresponds to the coat assumed in the printing process. Using a microscope with magnification ranging from 100× to 500×, the number of pigment grains is measured in the clean proofs and then the proper printing process takes place. Samples printed with the varnish are collected and observed under a microscope in the reflected light, and then the number of visible pigment particles in the collected sample is compared with the number of visible pigments in the clean proof.

7 Claims, 1 Drawing Sheet

